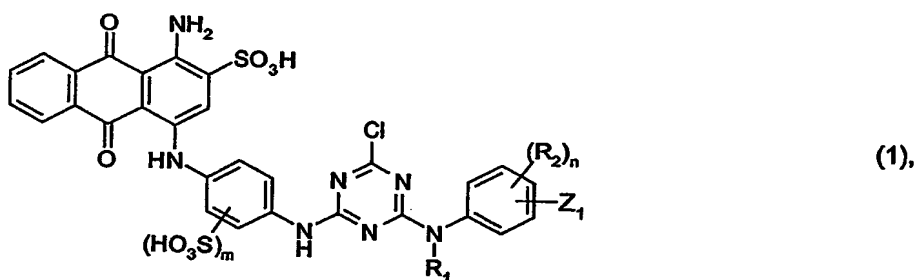


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What is claimed is:

1. A reactive dye of formula



wherein

$R_1$  is optionally substituted  $C_1$ - $C_4$ alkyl,

$R_2$  is halogen,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy or sulfo,

$Z_1$  is a radical of formula

$-\text{SO}_2-\text{Y}$

$-\text{CO}-\text{NH}-(\text{CH}_2)_k-\text{SO}_2-\text{Y}$

$-\text{NH}-\text{CO}-\text{CH}(\text{Hal})-\text{CH}_2-\text{Hal}$

$-\text{NH}-\text{CO}-\text{C}(\text{Hal})=\text{CH}_2$

(2a),

(2b),

(2c) or

(2d)

wherein

Hal is chlorine or bromine,

Y is vinyl or a radical  $-\text{CH}_2\text{CH}_2-\text{U}$  and U is a group removable under alkaline conditions,

k is the number 2, 3, 4, 5 or 6,

n is the number 0, 1 or 2 and

m is the number 0 or 1.

2. A reactive dye according to claim 1, wherein

$R_1$  is methyl or ethyl, preferably ethyl.

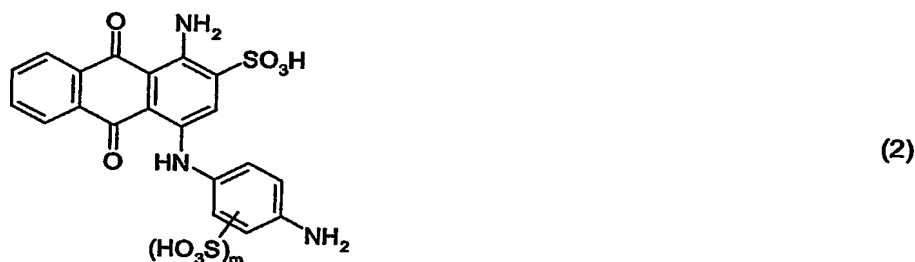
3. A reactive dye according to either claim 1 or claim 2, wherein

$Z_1$  is a radical of formula (2a) wherein Y is vinyl.

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4. A reactive dye according to any one of claims 1 to 3, wherein  $m$  is the number 1 and  $n$  is the number 0.

5. A process for the preparation of a reactive dye of formula (1), which comprises reacting a compound of formula



and a compound of formula



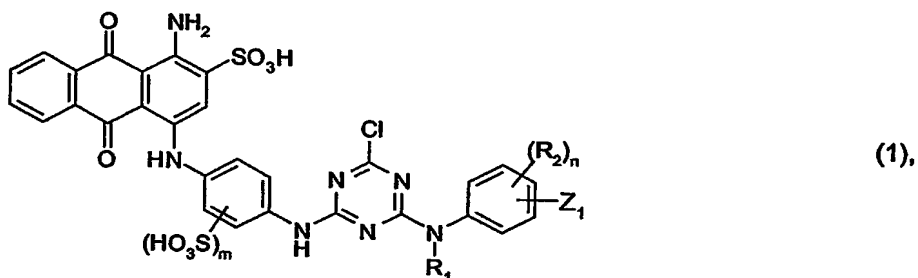
with cyanuric chloride,  $R_1$ ,  $R_2$ ,  $Z_1$ ,  $m$  and  $n$  being as defined in claim 1.

6. The use of a reactive dye according to any one of claims 1 to 4 or of a reactive dye obtained according to claim 5 in the dyeing or printing of a hydroxyl-group-containing or nitrogen-containing fibre material.

7. Use according to claim 6, wherein a natural or synthetic polyamide fibre material, especially a synthetic polyamide fibre material, is dyed or printed.

8. A process for dyeing or printing a hydroxyl-group-containing or nitrogen-containing fibre material, which comprises using at least one reactive dye of formula

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wherein

R<sub>1</sub> is optionally substituted C<sub>1</sub>-C<sub>4</sub>alkyl,

R<sub>2</sub> is halogen, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy or sulfo,

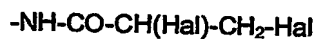
Z<sub>1</sub> is a radical of formula



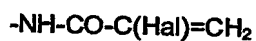
(2a),



(2b),



(2c) or



(2d)

wherein

Hal is chlorine or bromine,

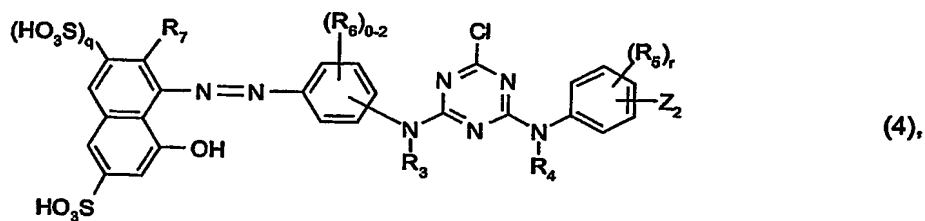
Y is vinyl or a radical -CH<sub>2</sub>CH<sub>2</sub>-U and U is a group removable under alkaline conditions,

k is the number 2, 3, 4, 5 or 6,

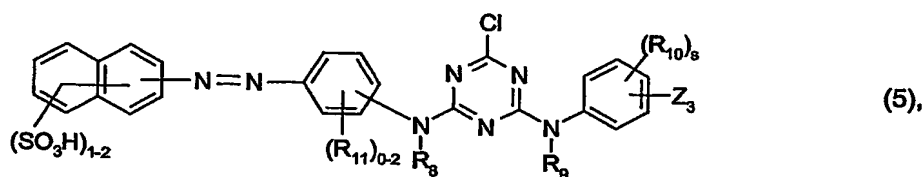
n is the number 0, 1 or 2 and

m is the number 0 or 1; together with

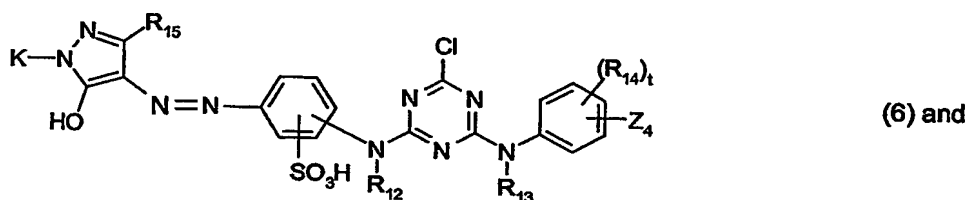
at least one reactive dye selected from the group of formulae



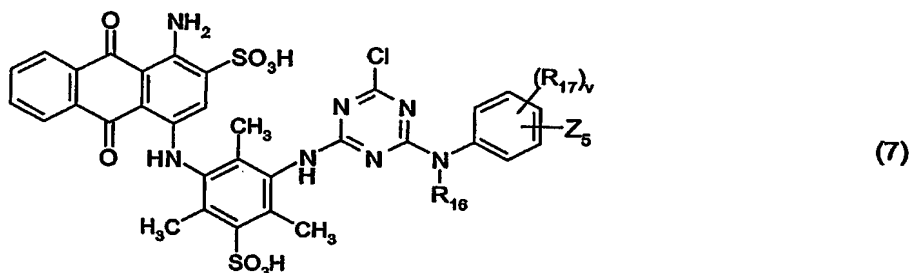
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(5),



(6) and



(7)

wherein

$\text{R}_3$ ,  $\text{R}_4$ ,  $\text{R}_8$ ,  $\text{R}_9$ ,  $\text{R}_{12}$ ,  $\text{R}_{13}$  and  $\text{R}_{16}$  are each independently of the others hydrogen or unsubstituted or substituted  $\text{C}_1$ - $\text{C}_4$ alkyl,

$\text{R}_5$ ,  $\text{R}_{10}$ ,  $\text{R}_{14}$  and  $\text{R}_{17}$  are each independently of the others halogen,  $\text{C}_1$ - $\text{C}_4$ alkyl,  $\text{C}_1$ - $\text{C}_4$ alkoxy or sulfo,

$(\text{R}_6)_{0-2}$  and  $(\text{R}_{11})_{0-2}$  are each independently of the other 0, 1 or 2 substituents selected from the group  $\text{C}_1$ - $\text{C}_4$ alkyl,  $\text{C}_1$ - $\text{C}_4$ alkoxy,  $\text{C}_2$ - $\text{C}_4$ alkanoylamino, ureido, sulfamoyl, halogen, sulfo and carboxy,

$\text{R}_7$  is amino or N-mono- or N,N-di- $\text{C}_1$ - $\text{C}_4$ alkylamino,

$\text{R}_{15}$  is  $\text{C}_1$ - $\text{C}_4$ alkyl, carboxy, unsubstituted  $\text{C}_1$ - $\text{C}_4$ alkoxy or  $\text{C}_1$ - $\text{C}_4$ alkoxy substituted by carboxy,  $\text{K}$  is a phenyl radical, which is substituted by 0, 1, 2 or 3 substituents selected from the group  $\text{C}_1$ - $\text{C}_4$ alkyl,  $\text{C}_1$ - $\text{C}_4$ alkoxy, sulfamoyl, carbamoyl, halogen, sulfo and carboxy, or is a naphthyl radical substituted by 1, 2 or 3 sulfo groups,

$\text{Z}_2$ ,  $\text{Z}_3$ ,  $\text{Z}_4$  and  $\text{Z}_5$ , each independently of the others, have the definitions given for  $\text{Z}_1$ ,

$q$  is the number 0 or 1, and

$r$ ,  $s$ ,  $t$  and  $v$  are each independently of the others the number 0, 1 or 2.

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9. A process according to claim 8, which comprises using at least one reactive dye of formula (1) together with a reactive dye of formula (6), wherein  $R_1$ ,  $R_2$ ,  $R_{12}$ ,  $R_{13}$ ,  $R_{14}$ ,  $R_{15}$ ,  $K$ ,  $Z_1$ ,  $Z_4$ ,  $m$ ,  $n$  and  $t$  are as defined in claim 8.
10. A process according to either claim 8 or claim 9, wherein a natural or synthetic polyamide fibre material, especially a synthetic polyamide fibre material, is dyed or printed.